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LIST OF ACRONYMS AND ABBREVIATIONS

AAQS	Ambient Air Quality Standards
ACHP	Advisory Council on Historic Preservation
ACOE	U.S. Army Corps of Engineers
ADCP	acoustic doppler current profiler
APE	Area of Potential Effect (National Historic Preservation Act)
AQMD	Air Quality Management District
AQMP	Air Quality Management Plan
bgd	billion gallons per day
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management
BMPs	Best Management Practices
BO	Biological Opinion
BTU	British thermal unit
°C	degrees Celsius
CAA	Clean Air Act
CARB	California Air Resources Board
CCC	California Coastal Commission
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology
CDPR	California Department of Parks and Recreation
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
cm	centimeter
CO	carbon monoxide
CSLC	California State Lands Commission
CTD	conductivity, temperature, and depth
CWA	Clean Water Act
dBA	decibels on the A-weighted scale
DHTs	downhole tools
DO	dissolved oxygen
DOT	U.S. Department of Transportation

EARTH	Education and Research: Testing Hypotheses
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
°F	degrees Fahrenheit
FAA	Federal Aviation Administration
FERC	Federal Energy Regulatory Commission
fps	feet per second
g	acceleration of gravity
gpm	gallons per minute
HAPs	hazardous air pollutants
HDD	horizontal directional drilling
hp	horsepower
IODP	Integrated Ocean Drilling Program
km	kilometer
kW	kilowatt
lb	pound
ISO Van	A type of shipping container built to the standards of International Organization for Standardization, used to house scientific equipment
LCP	Local Coastal Program
L _{dn}	day-night sound level
L _{eq}	equivalent steady sound level that provides an equal amount of acoustical energy as the time-varying sound
L _{eq(24)}	24-hour equivalent sound level
LOS	level of service
LWP	lightweight protected
m	meter
m/s	meters per second
m ³	cubic meters
µg/m ³	micrograms per cubic meter
MARS	Monterey Accelerated Research System
MBA	Monterey Bay Aquarium
MBARI	Monterey Bay Aquarium Research Institute
MBNMS	Monterey Bay National Marine Sanctuary

MBUAPCD	Monterey Bay Unified Air Pollution Control District
mg/l	milligrams per liter
mgd	million gallons per day
MLML	Moss Landing Marine Laboratories
MMP	Mitigation Monitoring Program
MOU	Memorandum of Understanding
MP	milepost
mph	miles per hour
MW	megawatt
NAAQS	National Ambient Air Quality Standards
NEC	National Electric Code
NEMA	National Electrical Manufacturers Association
NEPA	National Environmental Policy Act
NEPTUNE	North-East Pacific Time Series Undersea Networked Experiments
NESHAP	National Emission Standards for Hazardous Air Pollutants
NFPA	National Fire Protection Association
nm	nautical miles
NO ₂	nitrogen dioxide
NOAA	National Oceanic and Atmospheric Administration
NOI/P	Notice of Intent/Preparation
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
NSA	noise sensitive area
NSF	National Science Foundation
NWI	National Wetlands Inventory
NWR	National Wildlife Refuge
O ₃	ozone
O&M	operation and maintenance
OOI	Ocean Observatories Initiative
OSHA	Occupational Safety and Health Administration

Pb	lead
PLGR	pre-lay grapnel run
PLIB	Post-Lay Inspection & Burial
PM	particulate matter
PM ₁₀	particulate matter less than 10 microns
PSD	Prevention of Significant Deterioration
psi	pounds per square inch
ROD	Record of Decision
ROVs	remotely operated vehicles
ROW	right-of-way
RWQCB	Regional Water Quality Control Board
SA	single armor
SAL	single armor light
SARA	Superfund Amendments and Reauthorization Act
SCH	State Clearinghouse
scf	standard cubic foot
SHPO	State Historic Preservation Officer
SO ₂	sulfur dioxide
SPCC	Spill Prevention Control and Countermeasure Plan
SWPPP	Storm Water Pollution Prevention Plan
USDA	U.S. Department of Agriculture
U.S. EPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USCG	U.S. Coast Guard
USGS	U.S. Geological Survey
VOC	volatile organic compound